IAP15 Rec'd PCT/PTO 18 AUG 2006

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER 3884-0129PUS1					
DESIGNATED/ELECTED		U.S. APPICATION IQ. (filk dwm see 17 Q R 1.5)					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/KR2005/000431	18 February 2005	16 February 2005					
TITLE OF INVENTION A METHOD FOR SOLVING TRANSIEN	T SOLUTION AND DYNAMICS IN	FILM BLOWING PROCESS					
A METHOD FOR SOLVING TRANSIENT SOLUTION AND DYNAMICS IN FILM BLOWING PROCESS APPLICANT(S) FOR DO/EO/US							
Jae-Chun HYUN; Hyun-Wook JUNG; Hy	yun-Seob SONG; Hyun-Chul KIM;	Joo-Sung LEE; Dong-Myeong SHIN US) the following items and other information:					
l '`							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. x is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the	b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x An English language translation of t	he International Application as filed (35	U.S.C. 371(c)(2)).					
a. x is attached hereto.							
b. has been previously submitted	under 35 U.S.C. 154(d)(4).						
7. x Amendments to the claims of the Int	7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. x have not been made and will no	t be made.						
8. An English language translation of the	he amendments to the claims under PC	CT Article 19 (35 U.S.C. 371(c)(3)).					
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Prelimin	nary Examination Report under PCT					
Items 11 to 20 below concern docum	ent(s) or information included:						
11. X An Information Disclosure Statement	ent under 37 CFR 1.97 and 1.98.						
12. X An assignment document for record	ling. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 3	7 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change	of address letter.						
17. A computer-readable form of the se	equence listing in accordance with PC	T Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18. A second copy of the published Inte	ernational Application under 35 U.S.C	, 154(d)(4).					
19. A second copy of the English langu	age translation of the international ap	plication under 35 U.S.C. 154(d)(4).					

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U.S. APPLICATIO	O. J.E. 9	0113		INTERNATIONAL APPLICATION NO. PCT/KR2005/000431			ATTORNEY'S DOCKET NUMBER 3884-0129PUS1	
20. x Other items or information: Return Receipt Postcard PCT/IB/304 & PCT/IB/306 PCT/ISA/210 Five (5) Sheets of Formal Drawings								
The foll	owing fees hav	e been submitt	ed			CALCULATION	IS PTO USEONLY	
The following fees have been submitted 21. x Basic national fee (37 CFR 1.492(a))				\$ 300.0				
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international pretiminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200.0	00			
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 400.0	00			
	TOTAL OF 21, 2					\$ 900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)					
33 - 100 =	/50 =		x \$250.00			\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NUI	MBER FILED	NUMBER EXTRA		RATE			
Total clain	ıs	5 - 20 =		×		0.0	00	
Independent o	laims	1 - 3 =	1 - 3 = x			0.0	00	
MULTIPLE DEPI	ENDENT CLAIM(S	(if applicable)		+				
TOTAL OF ABOVE CALCULATIONS :					ALCULATIONS =	\$ 900.0	00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
					SUBTOTAL =	\$ 900.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					om the earliest	s		
TOTAL NATIONAL FEE :				NATIONAL FEE =	\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00				
				-		\$		
			TOTAL FEES ENCLOSED =			\$ 940.00		
				•		Amount to be refunded:	\$	
						Amount to be charged	\$	
					<u>'</u>			

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	······································					
a. X A check in the amount of \$ 940.00 to cover the abo	we fees is enclosed.					
b. Please charge my Deposit Account No. 02-2448 in the ame						
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees	which may be required, or credit any overpayment to Deposit					
Account No. 02-2448 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
SEND ALL CORRESPONDENCE TO:	SIGNATURE Chong # 40,95					
Date: August 18, 2006	James T. Eller, Jr.					
CUSTOMER NUMBER: 02292	20.520					
	39,538 REGISTRATION NUMBER					